

## LUBRICATING OIL COMPOSITION

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### Abstract of JP2002338983

**PROBLEM TO BE SOLVED:** To obtain an ashless lubricating oil composition which does not contain a metal and exhibits excellent extreme-pressure properties and corrosion-proofing properties even under severe lubricating conditions from both the viewpoints of lubricating properties and rust-preventing properties of a lubricating oil. **SOLUTION:** This lubricating oil composition is prepared by compounding (I) 100 pts.wt. lube base oil with (II) 0.001-0.5 pt.wt. carboxylic acid-base or carboxylic ester-base rust-preventive and (III) 0.001-0.2 pt.wt. at least one amine selected from the group consisting of alkylamines represented by the formula (1):  $(R<1>)_n NH_3-n$  and N-alkyl-polyalkylenediamines represented by formula (2):  $R<2> NH(CH_2)_m NH_2$ .

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